

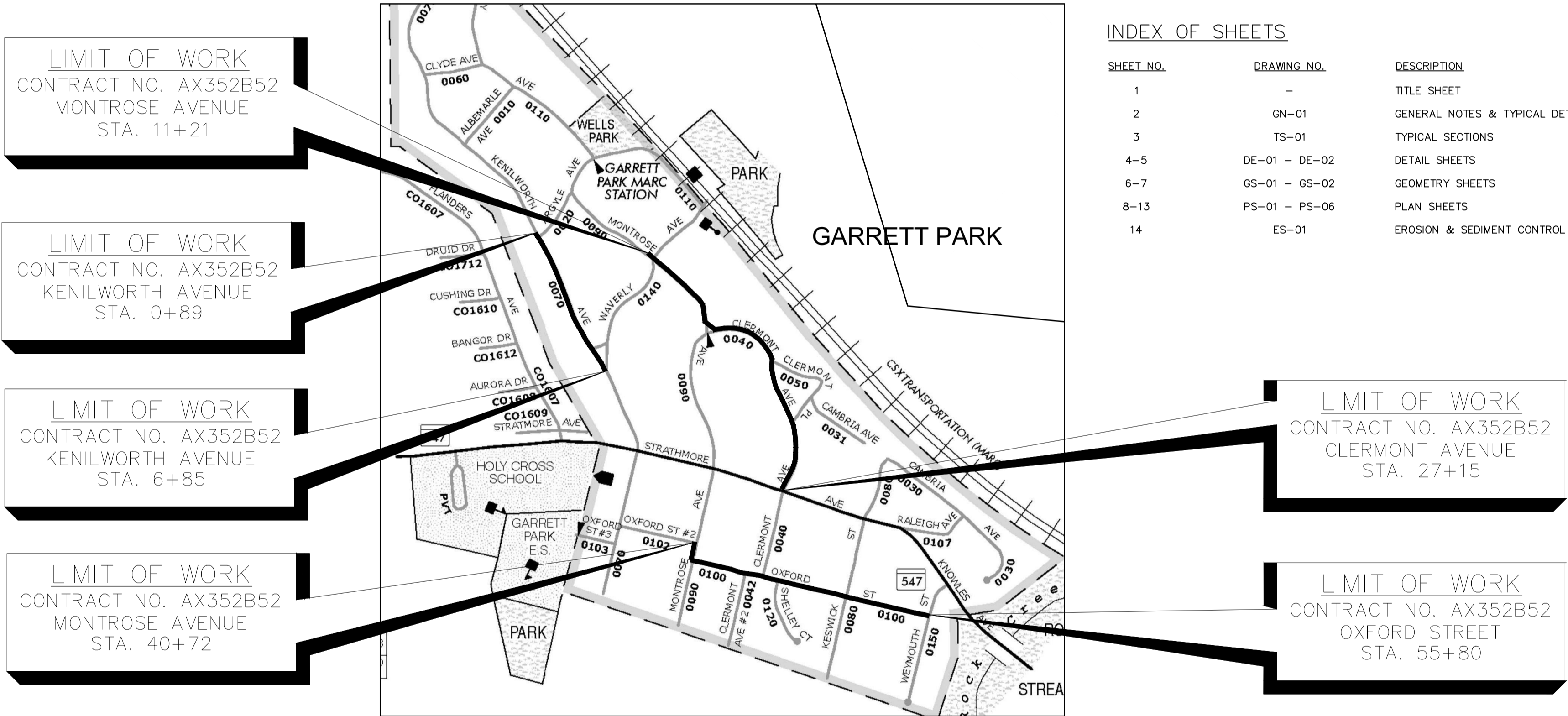


Reviewed for
**Sediment Control
and Stormwater
Management by
Thomas E. Weadon**

TOWN OF GARRETT PARK

S.H.A. CONTRACT NO. AX352B52 FEDERAL AID PROJECT NO. PENDING

SAFE ROUTES TO SCHOOL SIDEWALK (SRTS) PROJECT TOWN OF GARRETT PARK, MARYLAND



SHEET NO.	DRAWING NO.	DESCRIPTION
1	-	TITLE SHEET
2	GN-01	GENERAL NOTES & TYPICAL DETAILS
3	TS-01	TYPICAL SECTIONS
4-5	DE-01 - DE-02	DETAIL SHEETS
6-7	GS-01 - GS-02	GEOMETRY SHEETS
8-13	PS-01 - PS-06	PLAN SHEETS
14	ES-01	EROSION & SEDIMENT CONTROL NOTES

AASHTO DESIGN CRITERIA
THIS PROJECT WAS DESIGNED IN ACCORDANCE WITH THE 2001 PUBLICATION OF AASHTO'S "A POLICY ON GEOMETRIC DESIGN OF HIGHWAYS AND STREETS."

STANDARD SPECIFICATIONS BOOK, BOOK OF STANDARDS AND MUTCD
ALL WORK ON THIS PROJECT SHALL CONFORM TO: THE MARYLAND DEPARTMENT OF TRANSPORTATION, STATE HIGHWAY ADMINISTRATION'S SPECIFICATIONS ENTITLED "STANDARD SPECIFICATIONS FOR CONSTRUCTION AND MATERIALS DATED JULY 2008" REVISIONS THEREOF OR ADDITIONS THERETO; THE SPECIAL PROVISIONS INCLUDED IN THE INVITATION FOR BIDS BOOK; THE ADMINISTRATIONS BOOK OF STANDARDS FOR HIGHWAYS AND INCIDENTAL STRUCTURES AND THE LATEST MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD)

RIGHT OF WAY
RIGHT OF WAY AND EASEMENT LINES SHOWN ON THESE PLANS ARE FOR ASSISTANCE IN INTERPRETING THE PLANS. THEY ARE NOT OFFICIAL. FOR OFFICIAL FEE RIGHT OF WAY AND EASEMENT INFORMATION, SEE APPROPRIATE RIGHT OF WAY PLATS.

UTILITIES
THE LOCATION OF UTILITIES SHOWN ON THE PLANS ARE FOR INFORMATION AND GUIDANCE ONLY. NO GUARANTEE IS MADE OF THE ACCURACY OF SAID LOCATIONS.

ENVIRONMENTAL INFORMATION
PRD # PENDING

COMPLETENESS OF DOCUMENTS
THE TOWN OF GARRETT PARK SHALL ONLY BE RESPONSIBLE FOR THE COMPLETENESS OF DOCUMENTS OBTAINED DIRECTLY FROM THE TOWN OF GARRETT PARK. FAILURE TO ATTACH ADDENDA MAY CAUSE THE BID TO BE IRREGULAR.

ADA COMPLIANCE
THE DESIGN OF THIS PROJECT HAS INCORPORATED FACILITIES FOR THE ELDERLY AND HANDICAPPED IN COMPLIANCE WITH THE STATE AND FEDERAL LEGISLATION.

EROSION AND SEDIMENT CONTROL
EROSION AND SEDIMENT CONTROL SHALL BE STRICTLY ENFORCED.

STANDARD STABILIZATION NOTE:
"FOLLOWING INITIAL SOIL DISTURBANCE OR REDISTURBANCE, PERMANENT OR TEMPORARY STABILIZATION SHALL BE COMPLETED WITHIN SEVEN (7) CALENDAR DAYS AS TO THE SURFACE OF ALL PERIMETER CONTROLS, DIKES, SWALES, DITCHES, PERIMETER SLOPES, AND ALL SLOPES GREATER THAN 3 HORIZONTAL TO 1 VERTICAL (3:1), AND FOURTEEN DAYS (14) AS TO ALL OTHER DISTURBED OR GRADED AREAS ON THE PROJECT SITE."

DESIGN CERTIFICATION
I hereby certify that this plan has been prepared in accordance with the "2011 Maryland Standards and Specification for Soil Erosion and Sediment Control," Montgomery County Department of Permitting Services Executive Regulations 5-90, 7-02AM and 36-90, and Montgomery County Department of Public Works and Transportation "Storm Drain Design Criteria" dated August 1988.

Design Engineer _____ Signature _____ Date _____
Printed Name _____ Registration Number _____

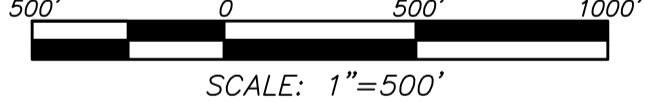
CERTIFICATION OF THE QUANTITIES
I hereby certify that the estimated total amount of excavation and fill as shown on these plans has been computed to 208.06 cubic yards of excavation, 261.83 cubic yards of fill and the total area to be disturbed as shown on these plans has been determined to be 24,533 square feet.

Signature _____ Date _____
Printed Name and Title _____ Registration Number _____

OWNER'S/DEVELOPER'S CERTIFICATION
I/We hereby certify that all clearing, grading, construction, and or development will be done pursuant to this plan and that any responsible personnel involved in the construction project will have a Certificate of Attendance at a Department of Natural Resources approved training program for the control of sediment and erosion before beginning the project.

Signature _____ Date _____
Printed Name and Title _____

LOCATION MAP
SCALE: 1"=500'



HORIZONTAL DATUM	NAD 83/91
VERTICAL DATUM	NAVD 88

Length Of Project:
Oxford Street = 0.25 MILES
Montrose Avenue = 0.25 MILES
Kenilworth Avenue = 0.25 MILES

TREE CANOPY REQUIREMENTS TABLE	
To be completed by the consultant and placed on the first sheet of the Sediment Control/Stormwater Management plan set for all projects.	
Example: Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> If exempt under Section 55-5 of the Code, please check the applicable exemption category below.	
Total Property Area square feet	Total Disturbed Area square feet
Shade Trees Required	Shade Trees Proposed to be Planted
Fee In Lieu (Trees Required - Trees Planted) x \$250	\$
Required Number of Shade Trees	
Area (sq. ft.) of the Limits of Disturbance	Number of Shade Trees Required
FROM TO	
1 6,000	3
6,001 8,000	6
8,001 12,000	9
12,001 14,000	12
14,001 40,000	15
If the square footage of the limits of disturbance is more than 40,000, then the number of shade trees required must be calculated using the following formula: (Number of Square Feet in Limits of Disturbance ÷ 40,000) × 15	
EXEMPTION CATEGORIES	
1. 55-5(a) any activity that is subject to Article 6 of Chapter 22A; 2. 55-5(b) any commercial logging or timber harvesting operation with an approved exemption from Article 6 of Chapter 22A; 3. 55-5(c) any activity conducted by the County Parks Department; 4. 55-5(d) any activity for emergency maintenance of an existing stormwater management facility, including an existing access road, if the person performing the	5. maintenance has obtained all required permits; 6. 55-5(e) any erosion restoration project if the person performing the work has obtained all necessary permits; 7. 55-5(f) cutting or clearing any tree to comply with applicable provisions of any federal, state, or local law governing safety of dams; 8. OTHER: Specify per Section 55-5 of the Code.

RELATED REQUIRED PERMITS

To be completed by the consultant and placed on the first sheet of the Sediment Control/Stormwater Management plan set for all projects					
IT IS THE RESPONSIBILITY OF PERMITTEE/OWNER OF THIS SITE TO OBTAIN ALL REQUIRED PERMITS PRIOR TO ISSUANCE OF THE APPROVED SEDIMENT CONTROL PERMIT					
TYPE OF PERMIT	REQ'D	NOT REQ'D	PERMIT #	EXPIRATION DATE	WORK RESTRICTION DATES
MCDPS Floodplain District		X			
Waterway/Wetland(s)		X			
Corps of Engineers		X			
MDE		X			
MDE Water Quality Certification		X			
MDE Dam Safety		X			
DNR Roadside Tree Care Permit	X			Approval Date	
DNR Roadside Tree Protection Plan		X		Approval Date	
N.P.D.E.S. NOTICE OF INTENT	X				DATE FILED
Others (list)					
Forest Conservation Exemption	X				